

	Type	L #	Hits	Search Text	DBs	Time Stamp	Com ment	Error Defini tion	Err ors
1	BRS	L2	21943	protein adj synthesis	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:10			
2	BRS	L3	69346	cell-free or (in adj vitro)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:11			
3	BRS	L4	2918	2 same 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:11			
4	BRS	L5	21362	cell adj extract	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:12			
5	BRS	L6	4552	endosperm	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:13			
6	BRS	L7	5741	albumen	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:13			
7	BRS	L8	10274	6 or 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:13			
8	BRS	L9	13	5 same 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:31			
9	BRS	L10	63	4 same 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:32			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Com ment	Error Defini tion	Err ors
10	BRS	L11	21115	non-ionic adj surfactant	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:32			
11	BRS	L12	84031	brij or triton or nonidet or tween	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:32			
12	BRS	L13	0	10 same (11 or 12)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:33			
13	BRS	L14	1329	5 same (11 or 12)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:33			
14	BRS	L15	1	14 same 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:33			
15	BRS	L16	260432	ultrasonic\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:34			
16	BRS	L17	39897	acoustic adj wave	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:34			
17	BRS	L18	292948	16 or 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:35			
18	BRS	L19	12	14 same 18	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:35			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Com ment Defini s	Error Defini tors
19	BRS	L20	0	4 same 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:35		
20	BRS	L21	97225	(molecular adj siev\$3) or dialysis	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:37		
21	BRS	L22	10	10 same 21	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:37		
22	BRS	L23	0	22 same 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:37		
23	BRS	L24	15159	tritin or thionine or ribonuclease	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:38		
24	BRS	L25	2158	ribosome same (inactivat\$3 or deadenylation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:39		
25	BRS	L26	184	25 same (24 or 8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:40		
26	BRS	L27	0	5 same 26	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:40		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Com ment	Error Defini	Err ors
							s		
27	BRS	L28	8	(embryo same ((cell-free or (in adj vitro) same (protein adj synthesis)) same ((molecular adj siev\$3) or dialysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:41			
28	BRS	L29	2	28 same 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:41			
29	BRS	L30	45	(endo adj yaeta.in.) or (nishikawa adj shigemichi.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:43			
30	BRS	L31	11	30 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/01/24 17:43			

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(FILE 'HOME' ENTERED AT 17:50:33 ON 24 JAN 2005)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA'
ENTERED AT

17:50:53 ON 24 JAN 2005

L2 316490 S PROTEIN SYNTHESIS
L3 3476983 S CELL-FREE OR (IN VITRO)
L4 43170 S L2 (P) L3
L5 55069 S CELL EXTRACT
L6 32562 S ENDOSPERM
L7 7389 S ALBUMEN
L8 39924 S L6 OR L7
L9 31 S L5 (P) L8
L10 9 DUPLICATE REMOVE L9 (22 DUPLICATES REMOVED)
L11 586 S L4 (P) L5
L12 6723 S NON-IONIC SURFACTANT
L13 139419 S BRIJ OR TRITON OR NONIDET OR TWEEN
L14 3 S L11 (P) (L12 OR L13)
L15 1 DUPLICATE REMOVE L14 (2 DUPLICATES REMOVED)
L16 640 S L5 (P) (L12 OR L13)
L17 2 S L16 (P) L8
L18 1 DUPLICATE REMOVE L17 (1 DUPLICATE REMOVED)
L19 188841 S ULTRASONIC?
L20 25677 S ACOUSTIC WAVE
L21 212773 S L19 OR L20
L22 2 S L21 (P) L16
L23 2 DUPLICATE REMOVE L22 (0 DUPLICATES REMOVED)
L24 341092 S (MOLECULAR SIEV?) OR DIALYSIS
L25 14 S L11 (P) L24
L26 0 S L25 (P) L8
L27 107888 S TRITIN OR THIONINE OR RIBONUCLEASE
L28 8819 S RIBOSOME (P) (INACTIVAT? OR DEADENYLAT?)
L29 140 S L28 (P) (L24 OR L8)
L30 0 S L29 (P) L5
L31 16 S EMBRYO (P) L4 (P) L24
L32 10 S L31 (P) L8
L33 3 DUPLICATE REMOVE L32 (7 DUPLICATES REMOVED)
L34 7620 S ENDO Y?/AU
L35 4978 S NISHIKAWA S?/AU
L36 12576 S L34 OR L35
L37 0 S L36 AND L9
L38 145 S L36 AND L4
L39 4 S L38 AND L5
L40 4 DUPLICATE REMOVE L39 (0 DUPLICATES REMOVED)

L41 17 S L38 AND L6
L42 9 DUPLICATE REMOVE L41 (8 DUPLICATES REMOVED)
L43 9 S L42 NOT L40